

# Product Datasheet

## Rat SPARC ELISA Kit (Colorimetric) NBP2-76783

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-76783****Rat SPARC ELISA Kit (Colorimetric)****Product Information**

<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

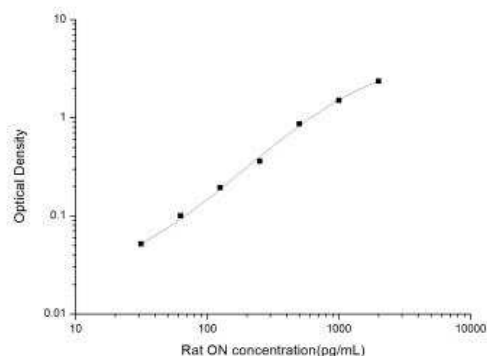
<b>Gene ID</b>	6678
<b>Gene Symbol</b>	SPARC
<b>Species</b>	Rat
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	31.25 - 2000pg/mL
<b>Sensitivity</b>	18.75pg/mL
<b>Inter Assay</b>	CV% < 4.68
<b>Intra Assay</b>	CV% < 4.67
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	84-105%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL

**Product Application Details**

<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: Rat SPARC ELISA Kit (Colorimetric) [NBP2-76783] - Standard Curve Reference

**Publications**

Dang X, Fang L, Jia Q et al. TGF- $\beta$ 1 upregulates secreted protein acidic and rich in cysteine expression in human granulosa-lutein cells: a potential mechanism for the pathogenesis of ovarian hyperstimulation syndrome Cell communication and signaling : CCS 2023-05-08 [PMID: 37158892] (ELISA)



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### **Products Related to NBP2-76783**

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NBP2-35270-10ug	Recombinant Human SPARC His Protein
DVE00	VEGF [HRP]
AF942	SPARC Antibody [Unconjugated]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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